

REMARKS

Claims 1-17 are pending in this application.

By this Amendment, the specification and claims 1, 8 and 17 are amended. (See the specification at, for example, Fig. 2 and paragraphs [0006] and [0017].)

Applicants thank Examiner Verbitsky for the courtesy extended to Applicants' representative, Mr. Luo, during the November 1, 2005 personal interview. The substance of the personal interview is incorporated in the following remarks.

The Office Action rejects claims 1-12 and 14-16 under 35 U.S.C. §103(a) over SU 1346977/SU3984301A ("SU") in view of U.S. Patent No. 5,038,996 to Wilcox et al. ("Wilcox"); and rejects claim 13 under 35 U.S.C. §103(a) over SU in view of Wilcox and further in view of U.S. Patent No. 5,304,972 to Sato ("Sato"). These rejections are respectfully traversed.

The specification is amended to more clearly describe the features shown in Fig. 2. As agreed to during the personal interview, such amendments to the specification do not introduce new matter.

Claims 1, 8 and 17 are amended to recite that the interface of the two conductive solid materials is substantially parallel to the magnetic field. As agreed to during the personal interview, SU does not disclose or suggest such a feature. Also, Wilcox and Sato do not supply this subject matter lacking in SU. Thus, SU, Wilcox and Sato, either individually or in combination, do not disclose or suggest the subject matter recited in claims 1, 8 and 17, and claims 2-7 and 9-16 depending therefrom. Accordingly, withdrawal of the rejection of claims 1-17 under 35 U.S.C. §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-17 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Date: November 15, 2005

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